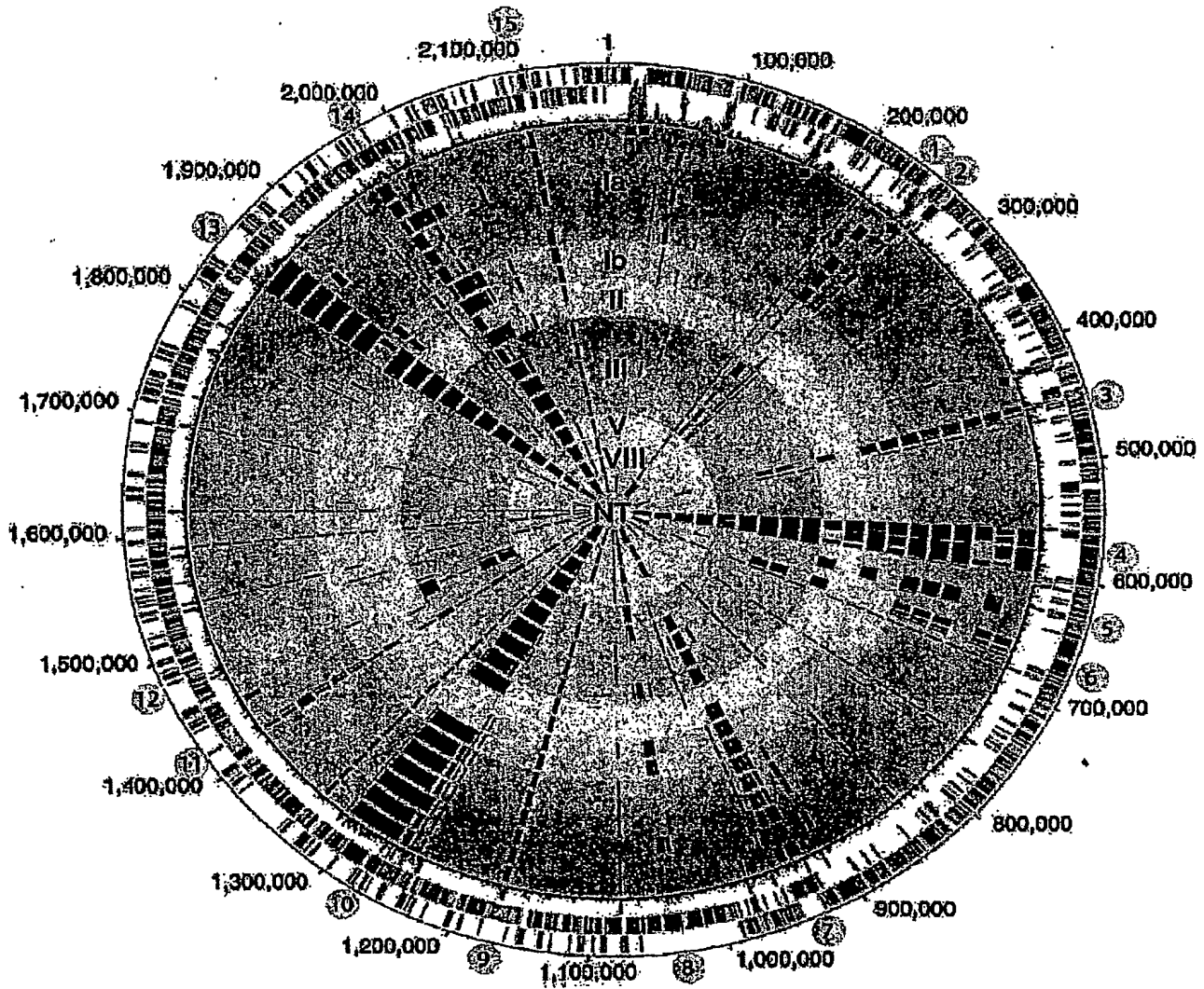


Figure 1



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Figure 2

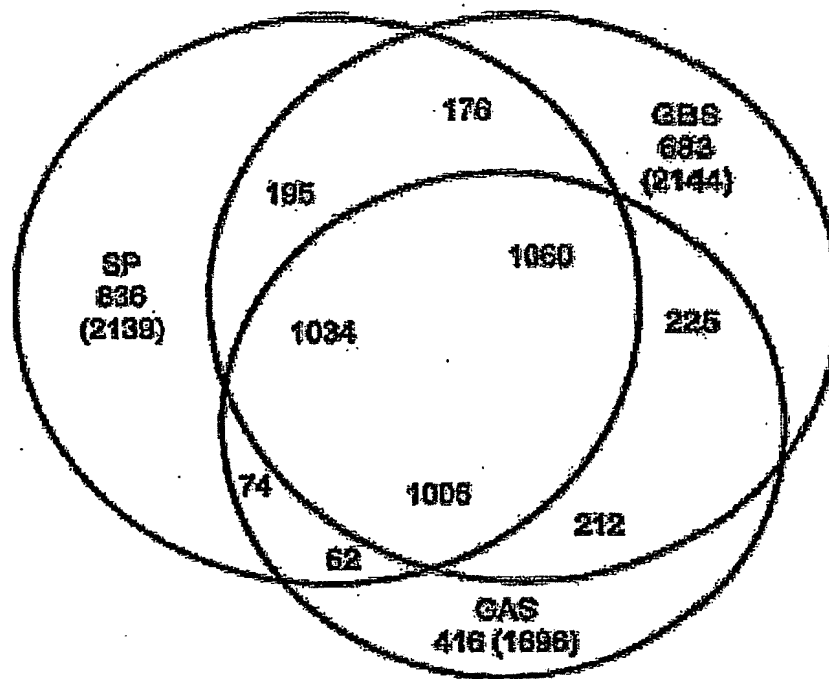
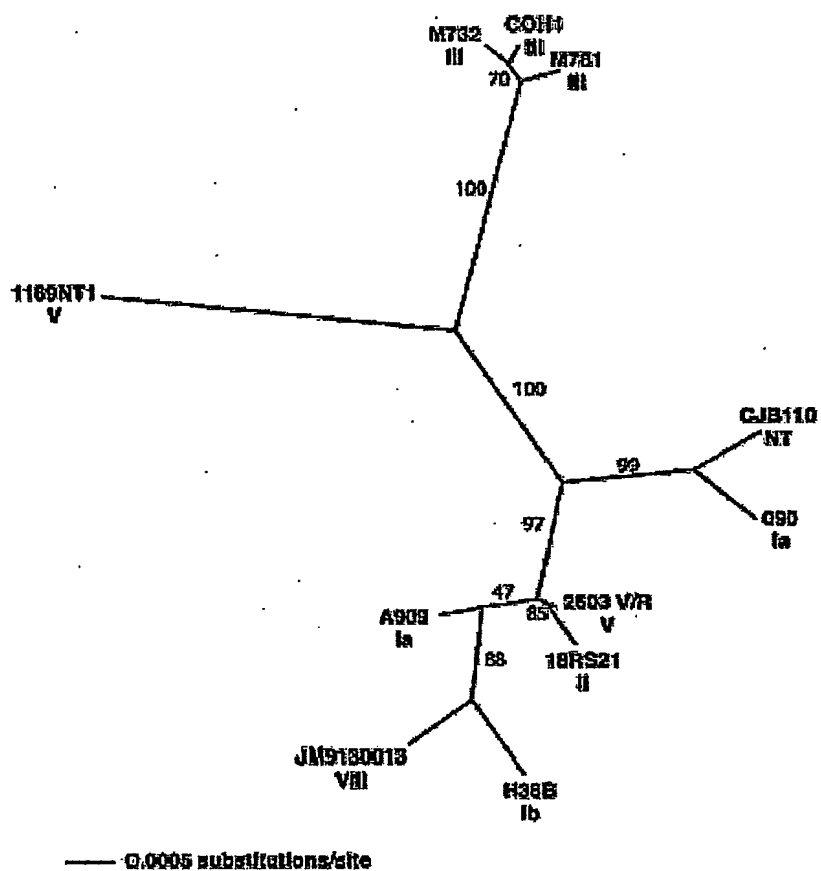
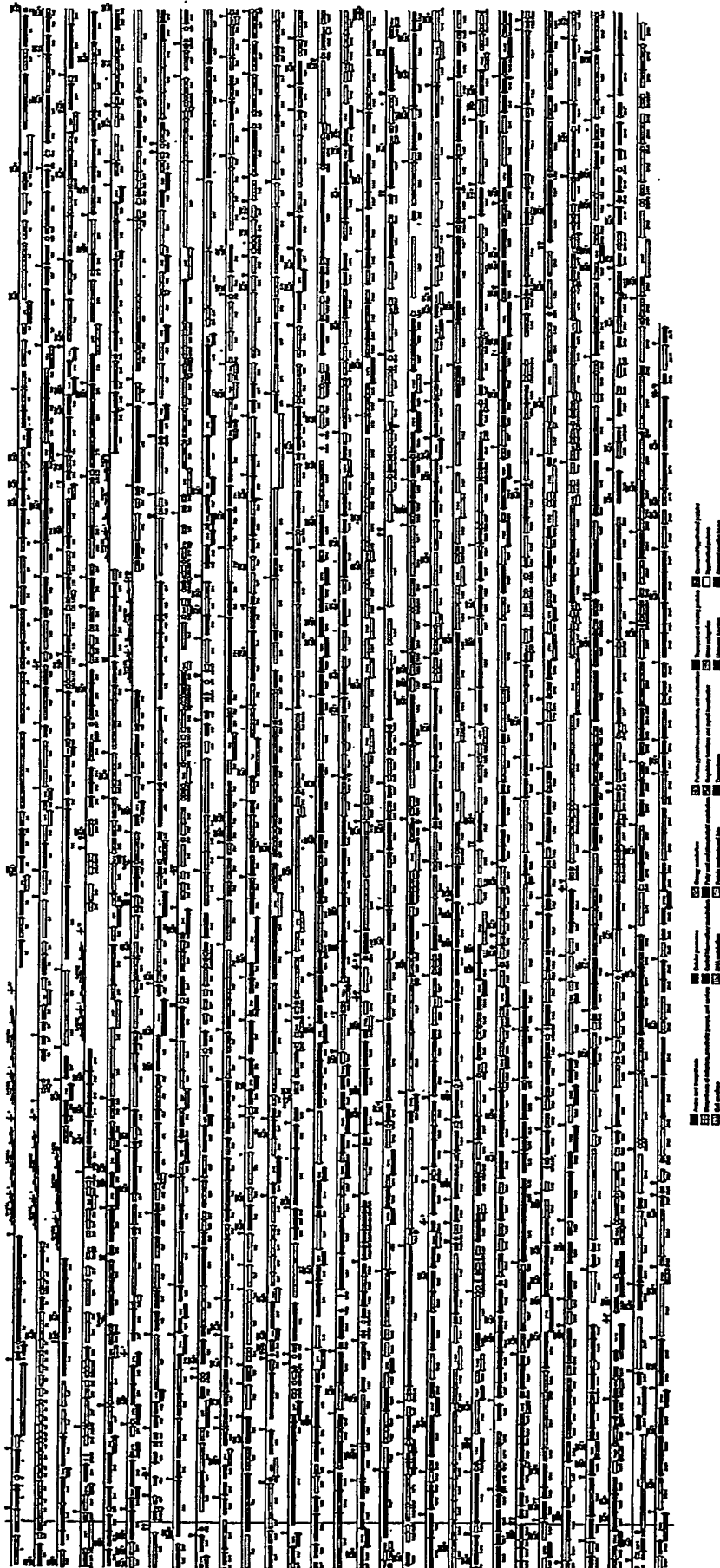


Figure 3

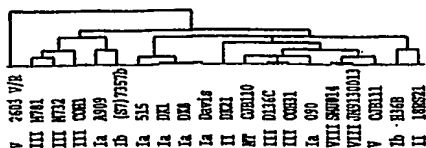


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# FIGURE 4

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```
Cluster 1: 6 ORFs
Cluster 2: 7 ORFs
1
Cluster 3: 15 ORFs
```

**<sup>1</sup>Cluster 4: 7 ORFs**

1  
1698 ORFs shared by all strains

**1**  
**Cluster 3: 11 ORFs**

3  
Cluster 6: 3 ORFs

**1**  
**Cluster 7: 6 ORFs**

Cluster 8: 6 ORFs  
Cluster 9: 17 ORFs

<sup>3</sup>Cluster 10: 18 ORFs

<sup>1</sup>Cluster 11: 92 ORFs unique to strain 2603 V/R

**1**  
**Cluster 12: 5 ORFs**

**1**  
**Cluster 13: 14 ORFs**

**Cluster 14: 15 ORFs**

Cluster 15: 31 ORFs

**1**  
**Cluster 16: 45 ORFs**

FIGURE 5

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